| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|--|---|---------------------|---------|------------------|
| L1 | 8032 | implant\$4 near4 activat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 15:53 |
| L2 | 57128 | (second two another additional\$4 multiple) near2 laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 15:53 |
| L3 | 15 | L1 same L2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 15:53 |
| L4 | 15 | L3 same L2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2005/06/09 15:53 |
| L5 | 2647 | ((438/472) or (438/514) or (438/530) or (438/675)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/09 15:58 |
| S96 | 7818 | implant\$4 near4 activat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:43 |
| S97 | 5852 | implant\$4 near2 activat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:31 |
| S98 | 790130 | laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:31 |
| S99 | 448917 | ir infrared | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:31 |

| C10 | | 507 11 500 | LIC DODUD | | 011 | 2005/04/05 45 24 |
|----------|--------|---|---|----|-----|------------------|
| S10 0 | 0 | S97 with S98 near4 S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:31 |
| S10 1 | 6 | S97 same S98 near4 S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:36 |
| S10 2 | 366 | S97 with S98 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:31 |
| S10 3 | 5 | S101 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:51 |
| S10 4 | 173833 | piezoelectric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:58 |
| S10 5 | 12354 | S104 near2 (source generat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:08 |
| S10 6 | 0 | S97 with S105 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:53 |
| S10 7 | 2 | S97 same S105 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:51 |
| S10 8 | 4 | S97 with S104 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:59 |
| S10 9 | 191425 | piezoelectric\$6 piezo-electric\$6 piezo adj electric\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 16:59 |

| S11 0 | 4 | S97 with S109 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:11 |
|----------|-------|---|---|----|----|------------------|
| S11 1 | 30 | S97 same S109 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:00 |
| S11 3 | 26 | S111 not S110 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:02 |
| S11 4 | 26140 | rapid adj thermal rta rtp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:02 |
| S11 5 | 29 | S114 with S109 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:08 |
| S11 6 | 23329 | S109 near4 (source generat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:08 |
| S11 7 | 0 | S114 with S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:08 |
| S11 8 | 0 | S114 same S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:09 |
| S11 9 | 101 | S114 and S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:30 |
| S12 0 | 9 | implant\$4 with activat\$4 with S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:03 |

| S12 1 | 171911 | inplant or implant or inplanting or implanting | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:14 |
|----------|-----------|---|---|----|------|------------------|
| S12 2 | 269 | S109 with S121 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:30 |
| S12 3 | 2152818 | wafer or substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:40 |
| S12 4 | 84 | S122 and S123 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:30 |
| S12 6 | 75 | S124 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:41 |
| S12 7 | - 2152818 | wafer or substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:41 |
| S12 8 | 75 | S122 and S127 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2005/04/06 17:41 |
| S12 9 | 5729 | (dopant\$4 doping) near4 activat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:43 |
| S13 0 | 0 | S129 with activat\$4 with S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 17:44 |
| S13 1 | · 0. | S129 same activat\$4 with S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 18:16 |

| S13 2 | 1289396 | boron nitrogen phosphor\$4 gallium arsenic indium antimony | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 18:14 |
|----------|---------|---|---|----|----|------------------|
| S13 3 | 0 | S129 with S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 18:17 |
| S13 4 | 0 | S129 same S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 18:17 |
| S13 5 | 0 | S132 with activat\$4 with S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 18:52 |
| S13 6 | | S132 same activat\$4 with S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 18:20 |
| S13 7 | 0 | S132 with S114 with S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 18:52 |
| S13 8 | 0 | S132 same S114 with S116 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:00 |
| S13 9 | 13 | S96 with acoustic\$4 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:05 |
| S14 0 | 4729011 | lamp source light | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:04 |
| S14 1 | 2423 | S114 near4 S140 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:04 |

| S14 2 | 8 | S96 same S98 same S141 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:10 |
|----------|---------|--|---|----|----|------------------|
| S14 3 | 7 | S142 and (@ad < "20031124") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:08 |
| S14 4 | 55911 | (second two another additional\$4 multiple) near2 laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:09 |
| S14 5 | 14 | S96 same S144 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:14 |
| S14 6 | 1016752 | inplant or implant or inplanting or implanting doping dopant ion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/06 19:14 |